

CTE Skill Certificate Test Performance Documentation

This document must be submitted to the test coordinator along with the test scan sheets at the time of testing. It will be submitted to the USOE for the audit and a copy kept on file for two years.

Course: 3D Graphics and Animation

Test Number: 818

School:

Instructor's Name:

Students in course:

Students tested:

Date:

This is to verify that the students on the attached class roll* accomplished the following performance objectives at or above the 80% (moderately to highly skilled) level.

1. Identify career opportunities in the 3D graphics and animation industry
2. Demonstrated employability skills such as responsibility, dependability, ethics, respect and cooperation
3. Performed with a positive work ethic and attitude
4. Developed a realistic Student Education Occupation Plan (*SEOP*) to guide further educational/occupational pursuits
5. Created a basic 3D model that includes: objects, surface materials, camera lighting, animation rendering
6. Created 3D models using primitives
7. Created 3D models using splines
8. Edited 3D models
9. Applied mapping to 3D objects
10. Applied prebuilt textures to 3D objects
11. Created, applied and edited custom built textures
12. Applied the 3 point lighting system to 3D models
13. Added, edited and moved lights around 3D models to create desired effects
14. Used lighting to create mood and atmosphere
15. Animated a camera
16. Demonstrated keyframing and the use of a timeline
17. Demonstrated cycle animation
18. Created an animation path
19. Rendered a high quality final project in an appropriate output format
20. Demonstrated the 3D animation development process

Each performance is documented and kept on file for two years. (check one or more)

- ☐ Individual student performance tracking sheets
- ☐ A class period summary score sheet
- ☐ Recorded and identified in the class grade book

Instructor's Signature: _____

*Attach a copy of the class period roll and draw a single line through any student on the roll not accomplishing ALL required performance objectives at the 80% (moderately to highly skilled) level.